

## **LISTING OF THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application.

### **CLAIMS**

What is claimed is:

- 1           1.       (Previously Presented) A mobile robot system, comprising:  
2           a mobile robot that can move across a surface, said mobile robot has a camera that  
3           captures a video image;  
4           a first remote station that has a first monitor and an input device that receives input to  
5           cause movement of said mobile robot, said first monitor displays the video image; and,  
6           a second remote station that has a second monitor that also displays the video image.
- 1           2.       (Previously Presented) The system of claim 1, wherein said first remote station  
2           receives the video image from said mobile robot, and retransmits the video image to said second  
3           remote station.
- 1           3.       (Previously Presented) The system of claim 1, wherein said mobile robot  
2           broadcast the video image to said first and second remote stations.
- 1           4.       (Previously Presented) The system of claim 1, wherein said mobile robot has a  
2           microphone, and said first and second remote stations each have a speaker that receive a sound  
3           from said microphone.

1           5.     (Previously Presented) The system of claim 1, wherein said mobile robot  
2 includes a monitor and a speaker, and said first remote station includes a camera and a  
3 microphone.

1           6.     (Previously Presented) The system of claim 1, wherein said mobile robot  
2 includes a platform that provides three degrees of freedom.

1           7.     (Previously Presented) The system of claim 1, further comprising a base station  
2 wirelessly coupled to said mobile robot.

1           8.     (Previously Presented) A mobile robot system, comprising:  
2 a mobile robot that can move across a surface, has a first camera that capture a video  
3 image;  
4 first remote station means for controlling movement of said mobile robot and displaying  
5 the video image; and,  
6 second remote station means for displaying the video image.

1           9.     (Previously Presented) The system of claim 8, wherein said first remote station  
2 means receives the video image from said mobile robot, and retransmits the video image to said  
3 second remote station means.

1           10.    (Previously Presented) The system of claim 8, wherein said mobile robot  
2 broadcast the video image to said first and second remote stations means.

1           11.   (Previously Presented) The system of claim 8, wherein said mobile robot has a  
2   microphone, and said first and second remote station means each emit a sound provided by said  
3   microphone.

1           12.   (Previously Presented) The system of claim 8, wherein said mobile robot  
2   includes a monitor and a speaker, and said first remote station means includes a camera and a  
3   microphone.

1           13.   (Previously Presented) The system of claim 8, wherein said mobile robot  
2   includes a platform that provides three degrees of freedom.

1           14.   (Previously Presented) The system of claim 8, further comprising a base station  
2   wirelessly coupled to said mobile robot.

1           15.   (Previously Presented) A method for operating a mobile robot, comprising:  
2   controlling movement of a mobile robot across a surface through a first remote station,  
3   the mobile robot having a camera that captures a video image;  
4   displaying the video image at the first remote station and a second remote station.

1           16.   (Original) The method of claim 15, wherein the first remote station receives and  
2   retransmits the video image to the second remote station.

1           17.   (Previously Presented) The method of claim 15, wherein the mobile robot  
2   broadcast the video image to the first and second remote stations.

1           18.   (Previously Presented) The method of claim 15, further comprising generating a  
2   sound at the first and second remote stations that is provided by the mobile robot.

1           19.   (Previously Presented) A mobile robot system, comprising:  
2       a broadband network;  
3       a mobile robot that can move across a surface, said mobile robot being coupled to said  
4   broadband network and has a camera that captures a video image;  
5       a first remote station that is coupled to said broadband network, said first remote station  
6   has a first monitor and an input device that receives input to cause movement of said mobile  
7   robot, said first monitor displays the video image from said camera; and,  
8       a second remote station that is coupled to said broadband network and has a second  
9   monitor that also displays the video image.

1           20.   (Previously Presented) The system of claim 19, wherein said first remote station  
2   receives the video image from said mobile robot through said broadband network, and  
3   retransmits the video image to said second remote station.

1           21.   (Previously Presented) The system of claim 19, wherein said mobile robot  
2   broadcast the video image to said first and second remote stations through said broadband  
3   network.

1           22.   (Previously Presented) The system of claim 19, wherein said mobile robot has a  
2   microphone, and said first and second remote stations each have a speaker that receive a sound  
3   from said microphone transmitted through said broadband network.

1           23.   (Previously Presented) The system of claim 19, wherein said mobile robot  
2 includes a monitor and a speaker, and said first remote station includes a camera and a  
3 microphone.

1           24.   (Previously Presented) The system of claim 19, wherein said mobile robot  
2 includes a platform that provides three degrees of freedom.

1           25.   (Previously Presented) The system of claim 19, further comprising a base station  
2 that is coupled to said broadband network and wirelessly coupled to said mobile robot.

1           26.   (Previously Presented) A mobile robot system, comprising:  
2 a broadband network;  
3 a mobile robot that is coupled to said broadband network and has a camera that captures a  
4 video image that is transmitted through said broadband network;  
5 first remote station means for controlling movement of said mobile robot and displaying  
6 the video image transmitted through said broadband network; and,  
7 second remote station means for displaying the video image.

1           27.   (Previously Presented) The system of claim 26, wherein said first remote station  
2 means receives the video image from said mobile robot, and retransmits the video image to said  
3 second remote station.

1           28.   (Previously Presented) The system of claim 26, wherein said mobile robot  
2 broadcast the video image to said first and second remote stations means.

1           29.   (Previously Presented) The system of claim 26, wherein said mobile robot has a  
2   microphone, and said first and second remote station means each emit a sound provided by said  
3   microphone transmitted through said broadband network.

1           30.   (Previously Presented) The system of claim 26, wherein said mobile robot  
2   includes a monitor and a speaker, and said first remote station means includes a camera and a  
3   microphone.

1           31.   (Previously Presented) The system of claim 26, wherein said mobile robot  
2   includes a platform that provides three degrees of freedom.

1           32.   (Previously Presented) The system of claim 26, further comprising a base station  
2   that is coupled to said broadband network and is wirelessly coupled to said mobile robot.

1           33.   (Previously Presented) A method for operating a mobile robot, comprising:  
2           controlling movement of a mobile robot across a surface through a first remote station  
3   and a broadband network, the mobile robot having a camera that captures a video image;  
4           transmitting the video image through the broadband network; and,  
5           displaying the video image at the first remote station and a second remote station.

1           34.   (Original) The method of claim 33, wherein the first remote station receives and  
2   retransmits the video image to the second remote station.

1           35.   (Previously Presented) The method of claim 33, wherein the mobile robot  
2   broadcast the video image to the first and second remote stations.

1           36.   (Previously Presented) The method of claim 33, further comprising generating a  
2    sound at the first and second remote stations that is provided by the mobile robot.